EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	395	@ad<"20010629" and (smart adj card smartcard) same private adj key and (document data file) with (sign$7)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/09 17:12
L2	127	(@ad<"20010629" and (smart adj card smartcard) same private adj key and (document data file) with (sign$7)) and (smart adj card smartcard) with certificate	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/09 17:11
L3	14	((@ad<"20010629" and (smartcard smart adj card) same key same signature same document) and PIN) and (smartcard smart adj card) same certificate same public	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/09 17:11
L4	76	@ad<"20010629" and (smartcard smart adj card) same signature same (validat$5 authenticat$5) with certificate	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/09 17:11
L5	10	@ad<"20010629" and (smart adj card smartcard) and PIN with (Xor$2 exclusive adj "or")	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/09 17:11
L6	11	authentication with user with pins! same (smartcard smart adj card)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/09 17:12
L7	1143	@ad<"20010629" and 713/156,193. ccls.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/09 17:12
L8	1391	@ad<"20010629" and 713/156,193, 180.ccls.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/09 17:12
L9	4	8 and Pin same smartcard	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/09 17:12
S1	173	@ad<"20010629" and access same multiple near3 pins	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 13:36
S2	73	@ad<"20010629" and access same multiple near3 pins not electrical	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 13:36

S3	12	@ad<"20010629" and access same multiple near3 pins not electrical and (atm smart adj card smartcard password)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 13:38
S4	109	@ad<"20010629" and (level) same multiple near3 pins not electrical	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 13:38
S5	0	@ad<"20010629" and level with multiple near3 pins not electrical and (atm smart adj card smartcard password)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 13:38
S6	2	@ad<"20010629" and level with (multiple several two) near3 pins not electrical and (atm smart adj card smartcard password)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 14:04
S7	127	@ad<"20010629" and security adj level near4 (password pin)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 14:39
S8	0	@ad<"20010629" and security adj level near4 (password pin) same private adj key	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 14:39
S9	393	@ad<"20010629" and(password pin) with private adj key	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 14:39
S10	102	@ad<"20010629" and (pin) with private adj key	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 14:39
S11	19	@ad<"20010629" and (pin) with private adj keys!	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 14:43
S12	36	@ad<"20010629" and (smartcard smart adj card) same pin same certificates!	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 15:01
S13	78	@ad<"20010629" and (smartcard smart adj card) same application with pin	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 15:06
S14	7	@ad<"20010629" and (smartcard smart adj card) same application with pin same certificate	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 15:15

S15	29	@ad<"20010629" and (smartcard smart adj card) same pin with certificate	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 15:35
S16	245	@ad<"20010629" and (smartcard smart adj card) and application with certificate	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 15:35
S17	115	@ad<"20010629" and (smartcard smart adj card) and application with certificate and pin	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 15:36
S18	10	@ad<"20010629" and (smartcard smart adj card) and application with certificate same pin	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 16:30
S19	3	@ad<"20010629" and (smartcard smart adj card) and authenticat$5 with stored adj certificate	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 16:46
S20	3	@ad<"20010629" and (smartcard smart adj card) same authenticat$5 same stored adj certificate	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 16:31
S21	1	"5721781".pn.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 16:40
S22	47	@ad<"20010629" and (smartcard smart adj card) and authenticat$5 with stor$4 near3 certificate	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 16:46
S23	14	@ad<"20010629" and (smartcard smart adj card) same authenticat$5 with stor$4 near3 certificate	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 16:47
S24	16	@ad<"20010629" and (smartcard smart adj card) same (server terminal) with stor$4 near3 certificate	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 16:49
S25	63	@ad<"20010629" and (smartcard smart adj card) same signature same (validat$5 authenticat$5) with certificate	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 16:49
S26	2	@ad<"20010629" and smartcard same (sign$5 signature) with (file document data) same certificate and PIN	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2005/05/05 13:03

S27	31	@ad<"20010629" and (smartcard smart adj card) same (sign$5 signature) with (file document data) same certificate and PIN	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/29 11:20
S28	22	("4302810" | "4423287" | "4823264" | "5187351" | "5191613" | "5218637" | "5224162" | "5283829" | "5297202" | "5321751" | "5326959" | "5465299" | "5473690" | "5504818" | "5530755" | "5532920" | "5557722" | "5615268" | "5671282" | "5673320" | "5677955" | "5708806").PN.	USPAT	OR	ON	2004/10/29 09:53
S29	5	(("4302810" | "4423287" | "4823264" | "5187351" | "5191613" | "5218637" | "5224162" | "5283829" | "5297202" | "5321751" | "5326959" | "5465299" | "5473690" | "5504818" | "5530755" | "5532920" | "5557722" | "5615268" | "5671282" | "5673320" | "5677955" | "5708806").PN.) and (smartcard smart adj card)	USPAT	OR	ON	2004/10/29 09:53
S30	185	@ad<"20010629" and (smartcard smart adj card) same (sign$5 signature) and (file document data) same certificate and PIN	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/29 12:35
S31	169	@ad<"20010629" and (smartcard smart adj card) same (sign$5 signature) and (file document data) same certificate and PIN and (file document data) with (sign$8)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/29 14:47
S32	46	"5157726".URPN.	USPAT	OR	ON	2004/10/29 14:46
S33	13	"5157726".URPN. and (smartcard smart adj card)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/29 14:47

S34	40	("3806704" | "4200770" | "4202626" | "4323729" | "4405829" | "4495644" | "4625076" | "4656474" | "4729128" | "4731575" | "4868877" | "4885777" | "5005200" | "5038392" | "5054088" | "5091975" | "5097504" | "5109426" | "5111512" | "5131025" | "5195133" | "5199068" | "5202930" | "5222138" | "5226091" | "5251265" | "5257320" | "5278905" | "5280527" | "5285506" | "5297202" | "5311595" | "5321749" | "5322978" | "5323465" | "5339361" | "5544255" | "5647017" | "5818955" | "5872848").PN.	USPAT	OR	ON	2004/10/31 11:04
S35	8	(("3806704" | "4200770" | "4202626" | "4323729" | "4405829" | "4495644" | "4625076" | "4656474" | "4729128" | "4731575" | "4868877" | "4885777" | "5005200" | "5038392" | "5054088" | "5091975" | "5097504" | "5109426" | "5111512" | "5131025" | "5195133" | "5199068" | "5202930" | "5222138" | "5226091" | "5251265" | "5257320" | "5278905" | "5280527" | "5285506" | "5297202" | "5311595" | "5321749" | "5322978" | "5323465" | "5339361" | "5544255" | "5647017" | "5818955" | "5872848").PN.) and (smart adj card smartcard)	USPAT	OR	ON	2004/10/31 11:06
S36	5186796	@ad<"20010629"	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/31 11:07
S37	253	@ad<"20010629" and (smart adj card smartcare) same private adj key and (document data file) with (sign$7)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/03/09 17:11
S38	69	(@ad<"20010629" and (smart adj card smartcare) same private adj key and (document data file) with (sign$7)) and (smart adj card smartcare) with certificate	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/31 11:38
S39	1	"6091835".pn.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/31 11:26

S40	299	@ad<"20010629" and (smart adj card smartcard) same private adj key and (document data file) with (sign$7)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2005/05/04 15:13
S41	71	(@ad<"20010629" and (smart adj card smartcare) same private adj key and (document data file) with (sign$7)) and (smart adj card smartcard) with certificate	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/31 11:38
S42	98	(@ad<"20010629" and (smart adj card smartcard) same private adj key and (document data file) with (sign$7)) and (smart adj card smartcard) with certificate	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/31 11:38
S43	10	@ad<"20010629" and (smart adj card smartcard) and PIN with (Xor$2 exclusive adj "or")	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/31 11:39
S44	10	@ad<"20010629" and (smart adj card smartcard) and PIN with (Xor$2 exclusive adj or$2)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/31 11:48
S45	123	@ad<"20010629" and (smart adj card smartcard) and (multiple plurality several) near3 PINs	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/31 11:48
S46	22	@ad<"20010629" and (smart adj card smartcard) same (multiple plurality several) near3 PINs	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/31 11:59
S47	177	@ad<"20010629" and (smart adj card smartcard) and level with pin	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/31 12:06
S48	0	@ad<"20010629" and (smart adj card smartcard) and level with pin with (xor$2 exclusive adj or$2)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 13:35
S49	84	@ad<"20010629" and (smart adj card smartcard) and level with pin same user	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/31 12:06
S50	44	@ad<"20010629" and (smart adj card smartcard) and level with pins!	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/31 12:17

S51	232	@ad<"20010629" and (smart adj card smartcard) with certificates!	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/31 12:20
S52	16	@ad<"20010629" and (smart adj card smartcard) with certificates! and pins!	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/31 12:17
S53	30	@ad<"20010629" and (smart adj card smartcard) with (private adj keys) with pin	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/31 12:20
S54	37	@ad<"20010629" and (smart adj card smartcard) with (private adj keys) same pin	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/31 12:51
S55	8	@ad<"20010629" and (smart adj card smartcard) with (private adj keys!) same pin	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/10/31 12:51
S56	5188087	@ad<"20010629"	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 10:29
S57	41	@ad<"20010629" and (smartcard smart adj card) same key same signature same document	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 10:29
S58	22	(@ad<"20010629" and (smartcard smart adj card) same key same signature same document) and PIN	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 11:23
S59	11	((@ad<"20010629" and (smartcard smart adj card) same key same signature same document) and PIN) and (smartcard smart adj card) same certificate same public	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2004/11/03 11:23
S60	26	@ad<"20010629" and (smart adj card smartcard) same private adj key same hash and (document data file) with (sign$7)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2005/05/04 15:13
S61	27	@ad<"20010629" and (smart adj card smartcard) same private adj key same hash$2 and (document data file) with (sign$7)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2005/05/04 15:36

S62	45	@ad<"20010629" and (smart adj card smartcard) same private adj key and (smartcard smart adj card) same hash$2 and (smartcard smart adj card) with (sign$7)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2005/05/05 10:17
S63	1	"5,659,616".pn.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2005/05/05 10:32
S64	2	electronic adj chop	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2005/05/05 10:32
S65	210	("4202626" | "4206315" | "4218582" | "4309569" | "4376299" | "4467139" | "4625076" | "4633036" | "4656474" | "4691299" | "4736423" | "4748668" | "4807287" | "4837737" | "4853961" | "4868877" | "4885777" | "4908861" | "4908873" | "4919545" | "4926479" | "4932056" | "4965827" | "4969189" | "4981370" | "4987593" | "4991210" | "4995082" | "4996711" | "5005200" | "5018196" | "5027414" | "5031214" | "5097504" | "5136646" | "5136647" | "5138140" | "5140634" | "5144667" | "5146500" | "5171040" | "5189700" | "5191613" | "5193853" | "5195133" | "5197765" | "5199744" | "5208858" | "5214696" | "5218637" | "5222138" | "5223677" | "5245657" | "5259025" | "5268963" | "5289540" | "5291243" | "5295188" | "5297202" | "5297206" | "5299263" | "5311595" | "5319710" | "5373561").PN. OR ("5606609"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 10:33
S66	44	S65 and (smart adj card smartcard)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 11:33
S67	1	"6092202".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 13:02
S68	19	("4319079" | "4797928" | "5406624" | "5745574" | "5815571" | "5896499").PN. OR ("6092202"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 11:33

S69	7	S68 and (smart adj card smartcard)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 11:33
S70	1617	authentication with pins	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 13:03
S71	655	@ad<"20010629" and S70	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2005/05/05 13:04
S72	700	authentication with user with pins and S70	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 13:04
S73	269	authentication with user with pins and S71	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 13:04
S74	136	authentication with user with pins same (smartcard smart adj card)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 13:05
S75	63	@ad<"20010629" and S74	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2005/05/05 13:04
S76	5	authentication with user with pins! same (smartcard smart adj card)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 13:06
S77	58	authentication with user with passwords! same (smartcard smart adj card)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 13:06
S78	1	"6902202".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/30 15:56
S79	1	"6092202".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/30 15:56

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	853	(smartcard and pin)".clm"	US-PGPUB	OR	ON	2007/03/09 17:14
L2	28	(smartcard and pin).clm.	US-PGPUB	OR	ON	2007/03/09 17:14
L3	4	@ad<"20010629" and 2	US-PGPUB	OR	ON	2007/03/09 17:14
L4	3141	@ad<"20010629" and (authenticat$5 pins!).clm.	US-PGPUB	OR	ON	2007/03/09 17:15
L5	3686	@ad<"20010629" and (verif$5 pins!).clm.	US-PGPUB	OR	ON	2007/03/09 17:15
L6	26	@ad<"20010629" and (verif$5 and pins!).clm.	US-PGPUB	OR	ON	2007/03/09 17:15
L7	1	@ad<"20010629" and (authenticat$5 and pins!).clm.	US-PGPUB	OR	ON	2007/03/09 17:15
L8	0	@ad<"20010629" and (smartcard and signature).clm.	US-PGPUB	OR	ON	2007/03/09 17:16